

Effective on 12/08/2004

Fees pursuant to the Consolidated Appropriation Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL  
FOR FY 2005**

O I P E  
MAR 21 2005  
PATENT & TRADE

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT**

**(\$)**

<b>Complete if Known</b>	
Application Number	10/675,328
Filing Date	September 30, 2003
First Named Inventor	Armin W. Doerry
Examiner Name	John B. Sotomayor
Art Unit	3662
Attorney Docket No.	1000-1298;SD7313/S100,479

**METHOD OF PAYMENT (check all that apply)**

Check  Credit Card  Order  e  
Deposit Account  identify: \_\_\_\_\_

Deposit Account No. 19-0131 Deposit Account Name: Sandia National Laboratories

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
Charge any additional fee(\$) or  
underpayments of fee(s) under 37  
 CFR 1.16 and 1.17  Credit any overpayments

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**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<b>Application</b>	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		<b>Fees Paid (\$)</b>
	<b>Type</b>	<b>Fee (\$)</b>	<b>Small Entity Fee</b>	<b>Fee (\$)</b>	<b>Small Entity Fee</b>	<b>Fee (\$)</b>	
Utility	300	150	500	250	200	100	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

**2. EXCESS CLAIM FEES**

**Fee Description**

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

**Fee (\$)** **Fee (\$)**

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

200 100

Multiple dependent claims

360 180

**Total**

**Claims**

-20 or

28

HP =

8

X

\$50.00

**Fee Paid (\$)**

= 400

**Multiple Dependent Claims**

**Fee (\$)** **Fee Paid (\$)**

HP = highest number of total claims paid for, if greater than 20

**Indep.**

**Claims**

-3 or

3

HP =

0

X

\$200.00

**Fee Paid (\$)**

= 0

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 11(a)(1)(G) and 37 CFR 1.16(s).

**Total**

**Sheets**

**Extra**

**Sheets**

**Number of each additional 50 or fraction**

**thereof**

**Fee**

**(\$)**

**Fee Paid**

**(\$)**

- 100 =

/ 50 =

**(round up to a**

**whole number)**

X

=

**Fee Paid**

**(\$)**

**4. OTHER FEE(S)**

Non-English

Specification,

\$130 fee (no small entity discount)

Other:

**SUBMITTED BY**

Signature		Registration Number (Attorney/Agent) 46,491	Telephone: (505) 844-0205
Name (Print/Type)	Hrayr A. Sayadian		Date: March 16, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IPW

In re the Application of

Armin W. Doerry et al.

Application No.: 10/675,328

Filed: September 30, 2003



Group Art Unit: 3662

Examiner: John B. Sotomayor

Docket No.: 1000-1298;  
SD7313/S100,479

For: TANGENTIAL VELOCITY MEASUREMENT USING INTERFEROMETRIC MTI  
RADAR

AMENDMENT

Director of the U.S. Patent and Trademark Office  
Mail Stop: AMENDMENT  
Commissioner of Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed December 16, 2004, please amend the  
above-identified application as follows:

**(1) Amendments to the Claims** are reflected in the listing of claims, which begins on page 2  
of this paper.

**Remarks** begin on page 7 of this paper.

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**DEPOSIT ACCOUNT USE  
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